

## **DETAILED ACTION**

### ***Allowable Subject Matter***

1. Claims 45, 47-48, 50-51, 53-76, 78, and 80-83 are allowed.
2. The following is an examiner's statement of reasons for allowance:

Regarding independent claims, 45, 51, 69, 73, 75 and 81, the prior art of record does not mention "...wherein a number of adjacent radio cells build a cell cluster, wherein the radio cells of the cell cluster each comprise corresponding subcarrier block sets, and wherein each subcarrier block has the same subcarriers" and "...grouping said subcarrier blocks into a plurality of subcarrier block sets in each radio cell of the cell cluster".

Claims 47-48, 50, 56-68 depend on claim 45. Therefore, they are allowable.

Claims 53-55 depend on claim 51. Therefore, they are allowable.

Claims 70-72 and 80 depend on claim 69. Therefore, they are allowable.

Claim 78 depends on claim 73. Therefore, they are allowable.

Claims 82-83 depend on claim 81. Therefore, they are allowable.

Claims 74 and 76 are allowable as indicated in the previous office action.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Art Unit: 2617

***Conclusion***

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to DAVID Q. NGUYEN whose telephone number is (571)272-7844. The examiner can normally be reached on 8:30AM-5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jinsong Hu can be reached on (571)272-3965. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/DAVID Q NGUYEN/  
Primary Examiner, Art Unit 2617